

Application No. 09/659,948  
Reply Dated September 15, 2004



SAIC0084  
Reply to Office Action of 04/29/2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Richard Antony  
SERIAL NO.: 09/659,948 GROUP ART UNIT: 2128  
FILED: September 12, 2000 EXAMINER: M. I. ROSALES HANNER  
TITLE: OPTIMAL BOOLEAN SET OPERATION GENERATION AMONG  
POLYGON-REPRESENTED REGIONS

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SEP 17 2004

Commissioner of Patents  
Washington, D.C. 20231

**Technology Center 2100**

**RESPONSE TO NON-FINAL OFFICE ACTION PURSUANT TO 37 CFR 1.111**

Dear Sir:

In reply to the outstanding non-final Office Action dated April 29, 2004 ("the Office Action"), the undersigned representative submits the following amendments and remarks: